Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8396	455/33.1,33.3,63,69,86.1,34.1,54. 1,54.2,436-438,442-449,422,425, 426,450,452,422.1,426.1,426.2, 452.1,452.2,453,105,561,562.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/12 10:51
L4	28119	370/315,351,227,228,331-332, 334,329,341,348,343,344,321, 328,330,336,-338,347,349,255, 277,280,294,310,345,346,401, 408,442,445,474,476,448,913, 256.ccls. and (@rlad<"20030709")	USPAT	OR	ON	2007/05/12 11:13
L 5	123	379/56.1,56.2,56.3.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/12 11:10
L6	1663	375/130,132,133,135,136.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/12 11:20
L10	34841	(2 or 4 or 5 or 6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:23
L11	2391	mesh near3 network	USPAT	OR	ON	2007/05/12 11:23
L12	484	10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:25
L13	2	((in\$door or out\$door) near3 node) same repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:29
L14	12	((in\$door or out\$door) near3 node) and repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:30
L15	0	12 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:29

	·			·		
L16	2848	node same repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:29
L17	19	12 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:35
L18	185623	(in\$door or out\$door)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:30
L19	0	17 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:30
L20	17	12 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/05/12 16:01
L21	318	(base\$station or bs or bts) same (sector\$5 and reus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:37
L22	0	12 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:37
L23	5204	(base\$station or bs or bts) and sector\$5 and reus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:37
L24	9	12 and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:01
L25	9	("5117430" "5867109" "6018659" "6414955").PN. OR ("6728514").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 12:16

L26	5	(US-6993287-\$ or US-6426814-\$ or US-7158784-\$ or US-7031293-\$ or US-6728514-\$).did.	USPAT	OR	ON	2007/05/12 13:14
L31	5	(US-6993287-\$ or US-6426814-\$ or US-7158784-\$ or US-7031293-\$ or US-6728514-\$).did.	USPAT	OR	ON	2007/05/12 13:18
L32	4	31 and (base near3 station) and mesh and repeater	USPAT	OR	ON	2007/05/12 13:19
L33	4	32 and sector\$5	USPAT	OR	ON:	2007/05/12 13:19
L34	2	32 and tree	USPAT	OR _.	ON	2007/05/12 13:20
L35	0	34 and (premise or building or indoor or office)	USPAT	OR	·ON	2007/05/12 13:20
L36	2	31 and (premise or building or indoor or office)	USPAT	OR	ON	2007/05/12 13:21
L40	52	12 and repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 16:01
L41	42	40 and level\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 16:02
L42	. 1	40 and (level\$1 near2 repeater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 16:02
S1	2	"20050068902".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 07:54
S2	. 0	("2005/0068902").URPN.	USPAT	OR.	ON	2006/11/20 10:02
S3	197	370/256.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON .	2007/05/12 10:33
S4	2268	mesh near3 network	USPAT	OR	ON	2006/11/20 10:55
S5	14	S3 and S4	USPAT	OR	ON	2006/11/20 10:06
S6	450	455/446.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/12 10:42
S7	14	S4 and S5	USPAT	OR	ON	2006/11/20 10:06

S8	722	370/328.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/20 10:07
S9	3	S4 and S8	USPAT	OR	ON	2007/05/02 09:14
S10	32081	access near3 network	USPAT	OR	ON	2006/11/20 10:55
S11	25	mesh near3 (access near3 network)	ÚSPAT	OR	ON	2006/11/20 10:56
S12	0	S3 and S11	USPAT	OR .	ON	2006/11/20 10:57
S13	1	S6 and S11	USPAT	OR	ON	2006/11/20 10:58
S14	0	S8 and S11	USPAT	OR	ON	2006/11/20 10:58
S15	25	(terminal near3 (node or "connetion point")) and in\$door and out\$door	USPAT	OR	ON	2006/11/20 11:09
S16	0	S11 and S15	USPAT	OR	ON	2006/11/20 11:09
S17	0	S8 and S15	USPAT	OR	ON	2006/11/20 11:10
S18	3	S10 and S15	USPAT	OR .	ON	2006/11/20 11:14
S19	38	("5487065" "5496966" "5541914" "5606551" "5761619" "6018659" "6049593" "6256295" "6301257" "6314163" "6323980" "6363062" "6418327" "6426814" "6445777" "6456632" "6480753" "6480495" "6522641").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:19
S20	25	mesh near3 (access near3 network)	USPAT	OR	ON	2006/11/20 11:28
S21	0	S19 AND S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:40
S22	25	(terminal near3 (node or "connetion point")) and in\$door and out\$door	USPAT	OR	ON	2006/11/20 11:24
S23	0	S19 AND S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:50
S24	197	370/256.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/20 11:25
S25	2	S19 AND S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 11:25

S26	3905	(base near3 station) and sector	USPAT	OR	ON	2006/11/20 11:30
S27	6	S19 and S26	USPAT	OR	ON	2006/11/20 11:29
S28	479	(base near3 station) and ((multiple or various or "a plurality") near3 sector)	USPAT	OR	ON	2006/11/20 14:01
S29	0	S24 and S28	USPAT	OR	ON	2006/11/20 11:32
S30	2	S19 and S28	USPAT	OR	ON	2006/11/20 13:26
S31	342	mesh same access same network	USPAT	OR .	ON	2006/11/20 13:59
S32	8	S19 and S31	USPAT	OR	ON	2006/11/20 13:29
S33	2	09/328,105	USPAT	OR	ON	2006/11/20 13:30
S34	89	mesh with access with network	USPAT	OR	ON	2006/11/20 13:40
S35	5	S19 AND S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/11/20 13:42
S36	3	S24 AND S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:43
S37	450	455/446.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/20 13:43
S38	2	S37 AND S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:48
S39	6516	terminal adj node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 13:48
S40	. 1	S37 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB.	OR	ON	2006/11/20 13:50
S41	14	S24 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:02
S42	23.	mesh same access same network same (base adj station)	USPAT	OR	ON	2006/11/20 14:00

S43	. 0	S41 and S42	USPAT	OR	ON	2006/11/20 14:00
S44	0	(base near3 station) and ((multiple or various or "a plurality") near3 sector) and (mesh same access same network same (base adj station))	USPAT	OR	ON	2006/11/20 14:01
S45	25	S34 and (base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:02
S46	0	S24 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:03
S47	2	S37 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:09
S48	365	S39 and (base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:10
S49	.0	S48 and (sectorized or sectorization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:11
S50	. 39	S48 and sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:11
S51	0	S24 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:12
S52	0	S37 and S50.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:12
S53	722	370/328.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/20 17:23

S54	. 4	S53 and S50	US-PGPUB;	OR	ON	2006/11/20 14:17
			USPAT; EPO; JPO; DERWENT; IBM_TDB			2000, 11, 20 1 1.17
S55	1	09/540,995	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 14:17
· S56	524	(external or outdoor or outside or outer or peripheral) near3 (terminal near3 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/20 17:22
S57	10	(US-7092363-\$ or US-6426814-\$ or US-6363062-\$ or US-6314163-\$ or US-6826165-\$ or US-6400702-\$ or US-5748619-\$ or US-4751684-\$ or US-7092715-\$ or US-6687503-\$).did.	USPAT	OR	ON	2006/11/20 17:20
S58	0	S56 and S57	USPAT	OR	ON	2006/11/20 17:23
S59	1	S56 and S48	USPAT	OR	ON	2006/11/20 17:21
S60	53	(external or outdoor or outside or outer or peripheral) near3 (terminal adj node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/20 17:38
S61	0	· S37 and S60	USPAT	OR	ON	2006/11/20 17:23
S62	. 0	S24 and S60	USPAT	OR	ON.	2006/11/20 17:23
S63	44053	"370"/\$.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/20 17:24
S64	. 2	S60 and S63	USPAT	OR	ON	2006/11/20 17:24
S65	413	455/452.2.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/22 14:18
S66	10	S65 and (half adj rate)	USPAT	OR	ON	2006/11/22 14:04
S68	140	455/449.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 11:52
S69	2	S68 and tunnel	USPAT	OR	ON	2006/11/24 11:18
S70	224	455/448-449.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/02 10:40

S71	1	S70 and ((pico\$cell or micro\$cell) and tunnel)	USPAT	OR	ON	2006/11/22 14:11
S73	1033	455/445.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 10:15
S74	87	455/14.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/22 14:16
S75	1955	455/560-562.1.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/22 14:17
S76	2	S65 and (tree adj structure)	USPAT	OR	ON	2006/11/22 14:19
S77	1	S70 and (terminal adj node)	USPAT	OR	ON	2006/11/22 16:24
S78	0	S74 and (terminal adj node)	USPAT	OR .	ON	2006/11/22 16:25
S79	4	S75 and (terminal adj node)	USPAT	OR	ON	2006/11/22 16:27
S80	4	sector and base\$station and (terminal adj node)	USPAT	OR	ON	2006/11/22 16:29
S81	0	(sector\$4 with base\$station) same (terminal adj node)	USPAT	OR	ON	2006/11/22 16:30
S82	0	(sector\$4 same base\$station) same (terminal adj node)	USPAT	OR	ON	2006/11/22 16:31
S83	718	(sector\$4 same reus\$3)	USPAT	OR	ON	2006/11/22 16:31
S84	24	S70 and S83	USPAT	OR	ON	2006/11/22 16:31
S85	0	S84 and (terminal near3 node)	USPAT	OR	ON	2006/11/22 16:32
S86	3	S84 and node	USPAT	OR	ON	2006/11/22 16:32
S87	171	455/444.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/22 17:23
S88	10	S87 and repeater	USPAT	OR	ON	2006/11/22 17:35
S89	1	"5515369".pn.	USPAT	OR	ON	2007/05/01 15:18
S90	16	(US-7092363-\$ or US-6363062-\$ or US-6314163-\$ or US-7092715-\$ or US-6826165-\$ or US-6400702-\$ or US-5748619-\$ or US-6687503-\$ or US-5970410-\$ or US-7096173-\$ or US-6487423-\$ or US-7065384-\$ or US-5515369-\$ or US-5946622-\$).did.	USPAT	OR	ON	2006/11/24 09:25
S91	6	S90 and (terminal near3 node)	USPAT	OR	ON	2006/11/24 09:25

S92	1	(mesh adj network) and "base station" and (terminal adj node) and sector\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 09:48
S93	7	(mesh near3 network) and "base station" and (terminal near3 node) and sector\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 09:56
S94	4	interference and (management adj (module or control)) and base\$station and sectoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 10:01
S95	0	interference near3 (management adj (module or control)) and base\$station and sectoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 10:02
S96	0	interference near3 (management near3 (module or control)) and base\$station and sectoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 10:03
S97 .	4	(network near3 management) near3 frequency and sectoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/24 10:10
S98	184	interference adj management	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 10:11
S99	450	455/446.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 16:41
S10 0	4	S99 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 10:12
S10 1	288	455/447.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 14:14
S10 2	. 3	S98 and S101	USPAT	OR	ON	2006/11/24 10:16

S10 3	38	(US-6480753-\$ or US-6456632-\$ or US-5496966-\$ or US-5541914-\$ or US-6018659-\$ or US-6301257-\$ or US-5761619-\$ or US-6363062-\$ or US-6314163-\$ or US-6363062-\$ or US-6256295-\$ or US-6323980-\$ or US-6418327-\$ or US-6426814-\$ or US-5487065-\$ or US-6426814-\$ or US-6456632-\$ or US-6256295-\$ or US-6456632-\$ or US-6256295-\$ or US-6456632-\$ or US-6256295-\$ or US-6456632-\$ or US-6456632-\$ or US-6426814-\$ or EP-1059773-\$ or US-6426814-\$ or EP-965795-\$ or US-6426814-\$ or US-5541914-\$ or US-5496966-\$ or EP-837567-\$ or EP-720332-\$ or WO-9963710-\$ or GB-2324436-\$ or US-6323980-\$ or US-5761619-\$). did.	USPAT; DERWENT	OR	ON	2006/11/24 10:29
S10 4	0	S103 and (interference near3 management)	USPAT; DERWENT	OR	ON	2006/11/24 10:30
S10 5	0	S103 and (interference near3 module)	USPAT; DERWENT	OR	ON	2006/11/24 10:30
S10 6	4	S103 and (indor or outdoor)	USPAT; DERWENT	OR	ON	2006/11/24 10:32
S10 7	1	S103 and (terminal adj node)	USPAT; DERWENT	OR	ON	2006/11/24 10:32
S10 8	25	(cell adj sectoriz\$5) and (interference near3 (control or management))	USPAT	OR	ON	2006/11/24 11:24
S10 9	0	(cell adj sectoriz\$5) same (interference near3 (control or management))	USPAT	OR	ON	2006/11/24 11:19
S11 0	3	(interference near3 management) near3 module	USPAT	OR	ON	2006/11/24 11:27
S11	. 0	multi\$sector near3 base\$station	USPAT	OR	ON	2006/11/24 11:28
S11 2 ·	18	sector\$6 near3 base\$station	USPAT	OR	ON	2006/11/24 11:28
S11 3	0	S107 and S112	USPAT	OR	ON	2006/11/24 11:29
S11 4	0	S110 and S112	USPAT	OR	ON	2006/11/24 11:29

S11 5	2	repeater and "terminal node" and (mesh near3 network) and sector\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 11:51
S11 6	14	repeater and "terminal node" and sector\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 11:51
S11 7	40690	"455"/\$.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 11:52
S11 8	3	S116 and S117	USPAT	OR .	ON	2006/11/24 11:52
S11 9		S103 and repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 12:10
S12 0	6	S90 and repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 12:11
S12 1	112	S101 and (frequency adj band)	USPAT	OR	ON	2006/11/24 14:15
S12 2	. 1	S101 and ((frequency adj band) same (alternat\$3 near3 sector))	USPAT	OR	ON	2006/11/24 14:15
S12 3	2	(network adj management) same frequency same time same directionality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 14:22
S12 4	· 4	(network adj management) and (frequency same time same directionality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/11/24 14:23
S12 5	5	(US-6314163-\$ or US-6826165-\$ or US-5946622-\$ or US-6424836-\$ or US-6687503-\$).did.	USPAT	OR	ON	2006/11/24 16:24
S12 6	0	S125 and (repeater near3 link)	USPAT	OR	ON	2006/11/24 16:24
S12 7	2	S125 and repeater	USPAT	OR	ON	2006/11/24 16:39
S12 8	292	(frequency adj re\$use) and sectoriz\$5	USPAT	OR	ON .	2006/11/24 16:40

S12 9	0	S125 and S128	USPAT	OR	ON	2006/11/24 16:40
S13 0	715	cell adj radius	USPAT	OR	ON	2006/11/24 16:42
S13	77	S128 and S130	USPAT	OR	ON	2006/11/24 16:40
S13 2	661	455/446-447.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2006/11/24 16:41
S13 3	19	S131 and S132	USPAT	OR	ON	2006/11/24 16:41
S13 .	6	(cell adj radius) near3 away	USPAT	OR	ON	2006/11/24 16:43
S13 5	2	S133 and S134	USPAT	OR	ON	2006/11/24 16:43
S13 6	6	(US-6314163-\$ or US-6826165-\$ or US-5946622-\$ or US-6424836-\$ or US-6687503-\$ or US-5809431-\$).did.	USPAT	OR	ON	2006/11/24 17:18
S13 7	489	(increas\$3 near3 capacity) and (add\$3 near3 carrier)	USPAT	OR	ON	2006/11/24 17:19
S13 8	0	S136 and S137	USPAT	OR	ON	2006/11/24 17:19
S13 9	4	S132 and S137 .	USPAT	OR	ON	2006/11/24 17:20
S14 0	51	repeater same time\$slot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 17:43
S14 1	392	S117 and S130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 17:41
S14 2	19	S117 and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 17:41
\$14 3	5	repeater same time\$slot same carrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/11/24 17:43

		T	1	T		1
S14 4	5	S140 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/24 17:43
S14 7	2	"6314163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:40
S14 8	2	S147 and (base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:34
S14 9	1	S147 and sector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:03
S15 0	74	(mesh near3 access near3 network).ab,ti,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 17:45
S15 1	143	455/449.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/01 15:08
S15 2	0	S150 and S151	USPAT	OR	ON	2007/05/01 15:42
S15- 3	46049	"370"/\$.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/01 15:13
S15 4	4	S150 and S153	USPAT	OR	ON	2007/05/01 15:09
S15 5	80887	("370"/\$.ccls. or "455"/\$.ccls.) and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/01 15:13
S15 6	4	S150 and S155	USPAT	OR	ON	2007/05/01 15:14
S15 7	1	"7058021".pn.	USPAT	OR	ON	2007/05/01 15:24
S15 8	1	"7058021".pn. and (base near3 station)	USPAT	OR	ON	2007/05/01 15:27
S15 9	0	"7058021".pn. and (sector\$5)	USPAT	OR	ON	2007/05/01 15:26

	·		T	Υ		
S16 0	23	("4939726" "5400338" "5453977" "5455569" "5479400" "5563881" "5610839" "5740366" "5974236" "5987011" "6044062" "6046992" "6249516" "6298053" "6349091" "6349210" "6385174" "6437692" "6704301" "6728514" "6829347" "6850502" "6885660").PN. OR ("7058021"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 15:26
S16 1	. 1	S160 and ((base near3 station) same sector\$6)	USPAT	OR	ON	2007/05/01 15:50
S16 2	8	("5809431" "5884181" "6018659" "6049593" "6553020").PN. OR ("6850502"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 15:34
S16 3	0	S162 and in\$door	USPAT	OR	ON	2007/05/01 15:42
S16 4	0	S162 and (in\$door or in\$building)	USPAT	OR	ON	2007/05/01 15:44
S16 5	52	("4775996" "5157531" "5251053" "5452471" "5463671" "5465379" "5532856" "5535423" "5574775" "5661723" "5710651" "5754948" "5802173" "5857154" "5959752").PN. OR ("6049593"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 15:43
S16 6	7	S165 and (in\$door or in\$building)	USPAT	OR ·	ON	2007/05/01 15:44
S16 7	. 0	S165 and ((in\$door or in\$building) same node)	USPAT	OR	ON	2007/05/01 15:44
S16 8	7	S165 and ((in\$door or in\$building) and node)	USPAT	OR	ON	2007/05/01 15:45
S16 9	29	mesh near3 (access near3 network)	USPAT	OR	ON	2007/05/01 15:46
S17 0		S168 and S169	USPAT	OR	ON	2007/05/01 17:45

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S17 1	40	("20010045914" "20010055298" "20020015397" "20020015402" "20020018455" "20020018456" "20020032799" "20020152303"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 15:49
:		"5778116" "5787080" "5822324" "5867485"		•		·
		"5907540" "5936949" "5960344" "5970062"	·			
		"5983068" "6009096" "6014546" "6049593"				
	٠	"6069885" "615 44 61" "6198728" "6215779"				
		"6249516" "6259898" "6272120" "6314163"				
		"6323980" "6452915" "6496105" "6512755"				
		"6560213" "6591084" "6640100" "6665536").PN. OR ("6831921").URPN.				
S17 2	5	S171 and ((base near3 station) same sector\$6)	USPAT	OR	ON	2007/05/01 15:52
S17 3	0	S169 and S172	USPAT	OR	ON	2007/05/01 16:50
S17 4	1	(mesh same network) and S172	USPAT	OR	ON	2007/05/01 15:53
S17 5	9	((mesh near3 network) same access) and in\$door and node and (base near3 station) and sector\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:10
S17 6	27	(US-6973312-\$ or US-5515369-\$ or US-7065384-\$ or US-6687503-\$ or US-6687503-\$	USPAT	OR	ON	2007/05/01 15:59
		or US-5946622-\$ or US-4751684-\$ or US-5748619-\$ or US-7092715-\$ or US-6314163-\$ or US-7092363-\$				
		or US-6400702-\$ or US-6826165-\$ or US-6363062-\$ or US-6487423-\$				
		or US-5970410-\$ or US-6424836-\$ or US-5724515-\$ or US-5809431-\$				
		or US-6850502-\$ or US-7206608-\$ or US-7058021-\$ or US-6553020-\$				
		or US-6018659-\$ or US-6831921-\$).did. or (US-6323980-\$).did.	,			
S17	0	S175 and S176	USPAT	OR	ON	2007/05/01 16:51

S17 8	18	(((mesh or multi\$hop) near3 network) same access) and in\$door and node and (base near3 station) and sector\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:18
S18 0	31	(US-20050130701-\$ or US-20050068902-\$ or US-20040213294-\$).did. or (US-6973312-\$ or US-5515369-\$ or US-7065384-\$ or US-6426814-\$ or US-7096173-\$ or US-6687503-\$ or US-5946622-\$ or US-4751684-\$ or US-5748619-\$ or US-7092715-\$ or US-6314163-\$ or US-7092363-\$ or US-6400702-\$ or US-6826165-\$ or US-6363062-\$ or US-6424836-\$ or US-5970410-\$ or US-6424836-\$ or US-5724515-\$ or US-5809431-\$ or US-6850502-\$ or US-7206608-\$ or US-7058021-\$ or US-6553020-\$ or US-6018659-\$ or US-6323980-\$ or US-6865170-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/01 17:17
S18 1	1	S175 and S180	USPAT	OR	ON	2007/05/01 17:17
S18 2	8	mesh and "base station" and sector\$6 and S180	USPAT	OR	ON	2007/05/01 17:18
S18 3	1	(mesh same "base station" same sector\$6) and S180	USPAT	OR	ON	2007/05/01 17:19
S18 4	7	(mesh near3 network) same sector\$6 same "base station"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 17:46

S18 5	38	(US-6480753-\$ or US-5496966-\$	USPAT; DERWENT	OR	ON	2007/05/02 09:13
5		or US-6426814-\$ or US-5606551-\$ or US-5761619-\$ or US-6018659-\$ or US-6301257-\$ or US-6418327-\$ or US-6445777-\$ or US-6456632-\$ or US-6480495-\$ or US-5541914-\$	DERWENT			
		or US-6049593-\$ or US-6314163-\$ or US-6522641-\$ or US-6323980-\$ or US-6256295-\$ or US-6363062-\$ or US-5487065-\$).did. or (US-5496966-\$ or EP-720332-\$ or US-5541914-\$ or US-5761619-\$ or				
		GB-2324436-\$ or US-6323980-\$ or WO-9963710-\$ or US-6426814-\$ or US-6256295-\$ or US-6301257-\$ or EP-837567-\$ or US-5487065-\$ or US-6418327-\$ or EP-1059773-\$ or US-6049593-\$ or GB-2324435-\$ or US-6456632-\$ or EP-965795-\$ or US-6445777-\$).did.				
S18 6	8	S185 and tree and mesh and ("base station" or bs or base-station)	USPAT	OR ·	ON	2007/05/02 11:00
S18 7	2	"6219346".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:08
S18 8	18	(((mesh or multi\$hop) near3 network) same access) and in\$door and node and (base near3 station) and sector\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:14
S18 9	0	S185 and S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:19
S19 0	9	("base station" or bs or base\$station) and tree and S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:20
S19 1	9	("base station" or bs or base\$station) and tree and (in\$door or out\$door) and S188	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:21

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S19 2	452	455/11.1.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON .	2007/05/02 10:46
S19 3	6358	mesh near3 network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/05/02 10:41
S19 4	4	S192 and S193	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:46
S19 5	413	455/13.1.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/02 10:46
S19 6	7	S195 and S193	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:46
S19 7	483	455/446.ccls. and (@rlad<"20030709" or @ad<"20030709")	USPAT	OR	ON	2007/05/02 10:50
S19 8	8	S197 AND S193	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:50
S19 9		(tree same (mesh near3 network)) and (("base station" or bs or base-station) same sector\$6) and ((in\$door or out\$door) near3 node)	USPAT	OR	ON	2007/05/02 11:03
S20 0	0	(tree and (mesh near3 network)) and (("base station" or bs or base-station) same sector\$6) and ((in\$door or out\$door) near3 node)	USPAT.	OR	ON	2007/05/02 11:03
S20 1	0	(tree and (mesh near3 network)) and (("base station" or bs or base-station) and sector\$6) and ((in\$door or out\$door) near3 node)	USPAT	OR	ON .	2007/05/02 11:04
S20 ₂	Ö	(tree and (mesh near3 network)) and (("base station" or bs or base-station)) and ((in\$door or out\$door) near3 node)	USPAT	OR	ON	2007/05/02 11:05